The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	<u>09/990,249B</u>
Source:	, IFW16
Date Processed by STIC:	10/21/04

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IFW16

RAW SEQUENCE LISTING DATE: 10/21/2004
PATENT APPLICATION: US/09/990,249B TIME: 10:39:53

Input Set : A:\284894000.ST25.txt

Output Set: N:\CRF4\10212004\I990249B.raw

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3 <110> APPLICANT: Chiu, Ing-Ming
      5 <120> TITLE OF INVENTION: Transgenic animals for screening therapeutic agents for
brain tumors
      7 <130> FILE REFERENCE: 28489/04000
      9 <140> CURRENT APPLICATION NUMBER: 09/990249B
     10 <141> CURRENT FILING DATE: 2001-11-21
     12 <150> PRIOR APPLICATION NUMBER: US 60/252745
     13 <151> PRIOR FILING DATE: 2000-11-22
     15 <160> NUMBER OF SEQ ID NOS: 3
     17 <170> SOFTWARE: PatentIn version 3.1
     19 <210> SEQ ID NO: 1
     20 <211> LENGTH: 23
     21 <212> TYPE: DNA
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     31 <213> ORGANISM: Artificial Sequence
     33 <220> FEATURE:
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3234-608
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     44 gtagetgetg ceacegiett etgietetae etceeteetg getggeeaat ggetetgigt
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     48 gggtggtgtg ggagtgggcg gttgtctaaa ggcaggtccc ctctactgat aaacaaggac
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                                                                              420
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     54 ccagcaacct gatgtgcatg ccacggcccg tecetetece cactcagage tgcagtagee
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1140

76 tttttaagtg tataatgtgt taaactactg attctaattg tttgtgtatt ttagattcca 1200

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82 cc	tccaaaaa	agaagagaaa	ggtagaagac	cccaaggact	ttccttcaga	attgctaagt	1380
84 tt	tttgagtc	atgctgtgtt	tagtaataga	actcttgctt	gctttgctat.	ttacaccaca	1440
86 aa	ggaaaaag	ctgcactgct	atacaagaaa	attatggaaa	aatattctgt	aacctttata	1500
88 ag	taggcata	acagttataa	tcataacata	ctgtttttc	ttactccaca	caggcataga	1560
90 gt	gtctgcta	ttaataacta	tgctcaaaaa	ttgtgtacct	ttagcttttt	aatttgtaaa	1620
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96 ac	taaacaag	tgtcctggaa	gcttgtaaca	gagtatgcaa	tggaaacaaa	atgtgatgat	1800
98 gt	gttgttat	tgcttgggat	gtacttggaa	tttcagtaca	gttttgaaat	gtgtttaaaa	1860
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104 t	tagctaaaa	ı agcgggttga	tageetacaa	ı ttaactagag	, aacaaatgtt	aacaaacaga	2040
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					: tgcccaaaat		2160
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					aacctcccac		3060
					ttgtttattg		3120
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1/4 9	cyguulul	. Lyctrycady	caycayacta	cycycayada	aaaaggatct	caayaayacc	4140

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		aagtggtcct					4560
		agtaagtagt					4620
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	555 0	atttagtgct		-	_		5520
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		cacacctccc					5940
	_	ttgcagctta		-			6000
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		gatggcagcc				•	420
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		ctggggacct					540
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		cactgccaca					660
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27	1 gttgtttccc	tggtaacaga	gaggcctcaa	aataaacagg	actctgctca	gacattagtc	720
	3 cactgggctc						780
27	5 ctgcccctgt	ctgcctctct	gcagtcccag	gtctgctgca	gactgtgaag	agctagaggc	840
27	7 acttaagagt	ttgttgtgca	ctgatgtggt	agggtggggc	tgtggggtgg	tctgcaggca	900
27	9 ggggaggga	gcccctctgc	tgatgagcaa	gggccaaggg	cagacctgga	ggccagcgct	960
28	1 ctctgctccc	tgcacccgcc	tccctgcttc	ccacacagcc	tctggactgg	catggtgtct	1020
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28	5 gcagaaatcc	tgaggctcag	agagcgctgg	agaggcagct	tcagcccagg	caccctgtga	1140
28	7 cagcgcaaag	gctgcccagc	ggacttcatt	cccgtcttgt	gataaagtgg	agtgaagaga	1200
28	9 gccccccagc	ctgccagttc	ttcaggtaag	aattaggggt	gtgttcattc	tatcccgagc	1260
29	1 tggatttggc	tgtttgtaca	aagctagtag	gaagggaaga	gaagaggaac	ctgtaaggta	1320
29	3 qaqaaqtqtt						1330

VERIFICATION SUMMARY

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